

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) A process for modifying the surface of a substrate containing a polymeric material by contacting the surface with a surface modifying agent to bond the surface modifying agent to the surface the process comprising providing a surface modifying agent composition comprising the surface modifying agent and optionally a carrier therefore and subjecting the surface modifying agent composition to a zone of elevated temperature to vaporize the surface modifying agent composition and provide diffuse contact between the modifying agent and the surface of the substrate.

2-43 (Canceled).